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February 18, 2005

**MAIL STOP PCT**

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DT02 Rec'd PCT/PTO 10/524860 18 FEB 2005  
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PCT/JP2003/010846  
-filed August 27, 2003

Re: Application of Takeshi KOIZUMI, Yoko NISHIYAMA, Satoshi YAMAMOTO,  
Masafumi FUKUYAMA, Katsunori FURUHATA, and Kenji OONAKA  
PRIMER AND PROBE FOR DETECTING *VIBRIO VULNIFICUS* AND  
DETECTION METHOD USING THE SAME  
Assignee: NICHIREI CORPORATION  
Our Ref: Q86151

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed is the first page of WO 2004-020671 A1.
- ☒ 9 sheets of drawings.
- ☒ a copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
- ☒ Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 with 10 pages of Sequence Listing and a computer readable copy of the Sequence Listing.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references. Also enclosed is a copy of the International Search Report.
- ☒ a copy of each reference cited in the ISR/IPER (except the Koizumi article (item no. 6 on the search report)).
- ☒ a Preliminary Amendment.
- ☒ It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



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It is assumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:


Total claims	<u>132</u>	-	20	=	<u>112</u>	X \$50.00	=	<u>\$5600.00</u>
Independent claims	<u>9</u>	-	3	=	<u>6</u>	X \$200.0	=	<u>\$1200.00</u>
						0		
Base Fee								<u>\$300.00</u>
Search Fee								<u>\$500.00</u>
Examination Fee								<u>\$200.00</u>
Multiple Dependent Claim Fee								<u>\$360.00</u>
<b>TOTAL FILING FEE</b>								<u>\$8160.00</u>
<b>Recordation of Assignment</b>								<u>\$ 40.00</u>
<b>TOTAL FEE</b>								<u>\$8200.00</u>

Checks for the statutory filing fee of \$8160.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-255126	August 30, 2002

Respectfully submitted,

  
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